Forthcoming Articles

The following is a list of *Memory & Cognition* articles that are currently in press. They are given in approximate order of acceptance. Each entry includes the initials (in parentheses) and address of the author with whom to communicate for further prepublication information. The author's e-mail address is also listed, if available.

Effects of learning contexts on implicit and explicit learning.

Y.-S. LEE-

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The role of instance retrieval in understanding complex concepts.

K.C. GRAY & E.E. SMITH-

(K.C.G.) Dept. of Marketing, Leverone Hall, Northwestern Univ., Evanston, IL 60208-2001

Inhibition of associates and activation of synonyms in the rare-word paradigm: Further evidence for a center-surround mechanism.

T.M. BARNHARDT, E.L. GLISKY, M.R. POLSTER, & L. ELAM—

(T.M.B.) Dept. of Psychology, Univ. of Illinois, 603 E. Daniel St., Champaign, IL 61820; tbarnhar@p300.cpl.uiic.edu

Reconstructive memory in the dating of personal and public events.

S.F. LARSEN & C.P. THOMPSON-

(S.F.L.) Institute of Psychology, Univ. of Aarhus, 4 Asylvej, DK-8240 Risskov, Denmark; steen@psy.aau.dk

Is writing as difficult as it seems?

C.M. LEVY & S. RANSDELL-

(C.M.L.) Dept. of Psychology, Univ. of Florida, P.O. Box 112250, Gainesville, FL 32611; mlevy@nervm.nerdc.ufl.edu

The functions of phonology in the acquisition of reading: Lexical and sentence processing.

R.S. JOHNSTON, G.B. THOMPSON, C.M. FLETCHER-FLINN, & C. HOLLIGAN-

(R.S.J.) School of Psychology, Univ. of St. Andrews, St. Andrews KY16 9JU, Fife, Scotland

Item-specific interference caused by cue-dependent forgetting.

C.C. CHANDLER & G.J. GARGANO—

(C.C.C.) Dept. of Psychology, Washington State Univ., Pullman, WA 99164-4820; chandler@wsuvnl.csc.wsu.edu

Solving problems by analogy: The benefits and detriments of hints and depressed moods.

P.T. HERTEL & A.J. KNOEDLER-

(P.T.H.) Dept. of Psychology, Trinity Univ., 715 Stadium Dr., San Antonio, TX 78212; phertel@trinity.edu

Individual differences in working memory strategies for reading expository text.

D. BUDD, P. WHITNEY, & K.J. TURLEY-

(P.W.) Dept. of Psychology, Washington State Univ., Pullman, WA 99164-4820; whitney@wsuvml.csc.wsu.edu

Reasoning about the referent of a picture versus reasoning about the picture as the referent: An effect of visual realism.

D.L. SCHWARTZ-

(D.L.S.) Dept. of Psych. & Human Dev., Box 512, GPC, Vanderbilt Univ., Nashville, TN 37203; schwardl@ctrvax.vanderbilt.edu

Why is 9 + 7 harder than 2 + 3? Strength and interference as explanations of the problem-size effect. N I ZBRODOFF...

(N.J.Z.) Dept. of Psychology, Univ. of Illinois, 603 E. Daniel St., Champaign, IL 61820; jzbrodof@s.psych.uiuc.edu

Working memory in chess.

T.W. ROBBINS, E.J. ANDERSON, D.R. BARKER, A.C. BRADLEY, C. FEARNYHOUGH, R. HENSON, S.R. HUDSON, & A.D. BADDELEY—

(T.W.R.) Dept. of Experimental Psychology, Univ. of Cambridge, Downing St., Cambridge CB2 3EB, England

The effects of interaction with the device described by procedural text on recall, true/false, and task performance.

V.A. DIEHL & C.B. MILLS-

(V.A.D.) Dept. of Psychology, Western Illinois Univ., Macomb, IL 61455; mfvad@uxa.bgu.edu

Click monitoring revisited: An on-line study of sentence comprehension.

L. COHEN & J. MEHLER-

(L.C.) Clinique Paul Castaigne, Hopital de la Salpetrière, 47 Bd de l'Hopital, 75651 Paris Cedex 13, France; cohen@lscp.msh-paris.fr

Individual and age-related differences in children's working memory.

H.L. SWANSON-

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Is reading ability related to activation dumping speed? Evidence from immediate repetition priming. N. MEIRAN—

(N.M.) Behavioral Sciences, Ben-Gurion Univ., Beer-Sheva, Israel 84105; nmeiran@bgumail.bgu.ac.il

Accessing the particular from the general: The power of distinctiveness in the context of organization. R.R. HUNT & R.E.S. KELLY—

(R.R.H.) Dept. of Psychology, Univ. of North Carolina, Greensboro, NC 27412

A template-matching pandemonium recognizes unconstrained handwritten characters with high accuracy.

A. LARSEN & C. BUNDESEN-

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Face processing: Human perception and principal components analysis.

P.J.B. HANCOCK, A.M. BURTON, & V. BRUCE—

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The specificity of autobiographical memory and imageability of the future.

J.M.G. WILLIAMS, N.C. ELLIS, C. TYERS, H. HEALY, G. ROSE, & A.K. MACLEOD— (J. M.G.W.) School of Psychology, Univ. of Wales, Bangor, Gwynedd, Wales LL57 2DG; pss083@bangor.ac.uk

An information processing view of framing effects: The role of causal schemas in decision making. J. JOU, J. SHANTEAU, & R.J. HARRIS—

(J.J.) Dept. of Psych. & Anthropology, Univ. of Texas-Pan American, Edinburg, TX 78539-2999; jj809@panam1.panam.edu

Beyond category sorting and pleasantness rating: Inducing relational and item-specific processing. M.H. HODGE & H. OTANI—

(M.H.H.) Dept. of Psychology, Univ. of Georgia, Psychology Bldg., Athens, GA 30602

Associative retrieval processes in free-recall.

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Mechanisms of facilitation in primed perceptual identification.

M.T. REINITZ & R. ALEXANDER-

(M.T.R.) Dept. of Psychology, Boston Univ., 64 Cummington St., Boston, MA 02215; markr@acs.bu.edu

Accessing short-term memory with semantic and phonological information: A time-course analysis. B. MCELREE—

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Tests of encoding tradeoffs between item and associative information.

W.E. HOCKLEY & C. CRISTI-

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Retrieval processes in arithmetic production and verification.

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Instability of individual differences in the association between confidence judgments and memory performance.

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Commonalities and differences in similarity comparisons.

A.B. MARKMAN & D. GENTNER-

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Attentional focusing with quantifiers in production and comprehension.

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Beyond belief bias: Reasoning from conceptual structures by mental models manipulation.

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On the relative and absolute strength of a memory trace.

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The influence of medical expertise, case typicality, and illness script component on case processing and disease probability estimates.

E.J.F. CUSTERS, H.P.A. BOSHUIZEN, & H.G. SCHMIDT—

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Group aggregates and individual reliability: The case of verbal short-term memory.

R.H. LOGIE, S.D. SALA, M. LAIACONA, P. CHALMERS, & V. WYNN-

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From auditory image to auditory percept: Facilitation through common processes?

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The represenation of color and form in long-term memory.

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The relation between discriminability and memory for vowels, consonants, and silent-center vowels.

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Compound word effects differ in reading, on-line naming, and delayed naming tasks.

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Processing resource capacity and the comprehension of garden path sentences.

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The importance of being upright: Use of environmental and viewer-centered reference frames in shape discriminations of novel three-dimensional objects.

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Priming, analogy, and awareness in complex reasoning.

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The sensory match effect in recognition memory: Perceptual fluency or episodic trace?

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Causal order does not affect cue selection in human associative learning.

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The influence of lexical and conceptual constraints on reading mixed-language sentences: Evidence from eye fixations and naming times.

J. ALTARRIBA, J.F. KROLL, A. SHOLL, & K. RAYNER— (J.A.) Dept. of Psychology, SUNY at Albany, Albany, NY 12222

Recall of random and distorted chess positions: Implications for the theory of expertise.

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